

Title (en)

METHOD AND SYSTEM FOR DETERMINING POSITION

Title (de)

VERFAHREN UND SYSTEM ZUR POSITIONSERMITTLUNG

Title (fr)

PROCEDE ET SYSTEME POUR DETERMINER UNE POSITION

Publication

**EP 1474944 A2 20041110 (DE)**

Application

**EP 02757952 A 20020726**

Priority

- AT 0200224 W 20020726
- AT 11742001 A 20010726

Abstract (en)

[origin: WO03010988A2] The invention relates to a method and system for determining position while using at least one radio signal receiving device (GSM), by means of which different radio channels can be received that are emitted from stationary transmitted devices (FSE) via a point-to-multipoint connection. At least one channel pattern is determined by using the radio channels received by the receiving device (GSM) and is, in turn, compared with predetermined reference patterns. The actual position of the radio signal receiving device (GSM) is then established based on this comparison.

IPC 1-7

**H04Q 7/38; G01S 5/02; H04Q 7/34**

IPC 8 full level

**G01S 5/02** (2010.01); **G01S 5/14** (2006.01); **G01S 19/48** (2010.01); **H04W 64/00** (2009.01)

CPC (source: EP US)

**G01S 5/0252** (2013.01 - EP US); **H04W 64/00** (2013.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03010988 A2 20030206; WO 03010988 A3 20040812; WO 03010988 A8 20041104;** AT 414277 B 20061015; AT A11742001 A 20060115;  
DE 50203124 D1 20050616; EP 1474944 A2 20041110; EP 1474944 B1 20050511; ES 2242873 T3 20051116; HU 228733 B1 20130528;  
HU P0501024 A2 20060228; PL 365256 A1 20041227; PT 1474944 E 20050930

DOCDB simple family (application)

**AT 0200224 W 20020726;** AT 11742001 A 20010726; DE 50203124 T 20020726; EP 02757952 A 20020726; ES 02757952 T 20020726;  
HU P0501024 A 20020726; PL 36525602 A 20020726; PT 02757952 T 20020726